Texas Education Agency
Standard Application System (SAS)

2014-2016 Technology Lending Program Grant

Program authority:	General Appropriations Act, Article III, Rider 8, 83rd Texas Legislature; TEC, Chapter 31, Section 31.021(f) and Chapter 32	**FOR TEA USE ONLY** Write NOGA ID here:
Grant period:	October 1, 2014, to August 31, 2016	
Application deadline:	5:00 p.m. Central Time, May 13, 2014	Place date stamp here.
Submittal information:	**Four** complete copies of the application, three with original signature (blue ink preferred), must be received no later than the aforementioned time and date at this address: Document Control Center, Division of Grants Administration Texas Education Agency 1701 North Congress Ave Austin TX 78701-1494	*(date stamp: 2014 MAY 12 PM 1:56 — Received Texas Education Agency — Document Control Center / Grants Administration)*
Contact information:	Kathy Ferguson: techlending@tea.state.tx.us; (512) 463-9400	

Schedule #1—General Information

Part 1: Applicant Information

Organization name		County-District #	Campus name/#		Amendment #
DeKalb ISD		019901	DeKalb High/001,041		

Vendor ID #	ESC Region #	US Congressional District #		DUNS #
756001302	8	4		623949307

Mailing address		City	State	ZIP Code
101 Maple		DeKalb	TX	75559

Primary Contact

First name	M.I.	Last name	Title
Melissa	L	Motes	Director of Instructional Tech
Telephone #	Email address		FAX #
903-667-2566	Melissa.Motes@dekalbisd.net		903-667-3791

Secondary Contact
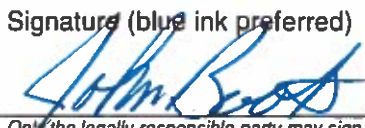
First name	M.I.	Last name	Title
Jennifer		Matteson	Business Manager
Telephone #	Email address		FAX #
903-667-2566	Jennifer.Matteson@dekalbisd.net		903-667-3791

Part 2: Certification and Incorporation

I hereby certify that the information contained in this application is, to the best of my knowledge, correct and that the organization named above has authorized me as its representative to obligate this organization in a legally binding contractual agreement. I further certify that any ensuing program and activity will be conducted in accordance with all applicable federal and state laws and regulations, application guidelines and instructions, the general provisions and assurances, debarment and suspension certification, lobbying certification requirements, special provisions and assurances, and the schedules attached as applicable. **It is understood by the applicant that this application constitutes an offer and, if accepted by the Agency or renegotiated to acceptance, will form a binding agreement.**

Authorized Official:

First name	M.I.	Last name	Title
Dr. John		Booth	Superintendent
Telephone #	Email address		FAX #
903-667-2566	Johnbbooth@dekalbisd.net		903-667-3791

Signature (blue ink preferred)   Date signed

Only the legally responsible party may sign this application.

701-14-107-073

Schedule #1—General Information (cont.)

County-district number or vendor ID: 019901	Amendment # (for amendments only):

Part 3: Schedules Required for New or Amended Applications

An X in the "New" column indicates a required schedule that must be submitted as part of any new application. The applicant must mark the "New" checkbox for each additional schedule submitted to complete the application.

For amended applications, the applicant must mark the "Amended" checkbox for each schedule being submitted as part of the amendment.

Schedule #	Schedule Name	Application Type	
		New	Amended
1	General Information	☒	☒
2	Required Attachments and Provisions and Assurances	☒	N/A
4	Request for Amendment	N/A	☒
5	Program Executive Summary	☒	☐
6	Program Budget Summary	☒	☐
8	Professional and Contracted Services (6200)	☒	☐
9	Supplies and Materials (6300)	☒	☐
10	Other Operating Costs (6400)	☐	☐
11	Capital Outlay (6600/15XX)	☐	☐
12	Demographics and Participants to Be Served with Grant Funds	☒	☐
13	Needs Assessment	☒	☐
14	Management Plan	☒	☐
15	Project Evaluation	☒	☐
16	Responses to Statutory Requirements	☒	☐
17	Responses to TEA Requirements	☒	☐

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Schedule #2—Required Attachments and Provisions and Assurances

County-district number or vendor ID: 019901	Amendment # (for amendments only):

Part 1: Required Attachments

The following table lists the fiscal-related and program-related documents that are required to be submitted with the application (attached to the back of each copy, as an appendix).

#	Applicant Type	Name of Required Fiscal-Related Attachment
No fiscal-related attachments are required for this grant.		

#	Name of Required Program-Related Attachment	Description of Required Program-Related Attachment
No program-related attachments are required for this grant.		

Part 2: Acceptance and Compliance

By marking an X in each of the boxes below, the authorized official who signs Schedule #1—General Information certifies his or her acceptance of and compliance with all of the following guidelines, provisions, and assurances.
Note that provisions and assurances specific to this program are listed separately, in Part 3 of this schedule, and require a separate certification.

X	Acceptance and Compliance
☒	I certify my acceptance of and compliance with the General and Fiscal Guidelines.
☒	I certify my acceptance of and compliance with the program guidelines for this grant.
☒	I certify my acceptance of and compliance with all General Provisions and Assurances requirements.
☒	I certify that I am not debarred or suspended. I also certify my acceptance of and compliance with all Debarment and Suspension Certification requirements.

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Schedule #2—Required Attachments and Provisions and Assurances

County-district number or vendor ID: 019901	Amendment # (for amendments only):

Part 3: Program-Specific Provisions and Assurances

☒ I certify my acceptance of and compliance with all program-specific provisions and assurances listed below.

#	Provision/Assurance
1.	The applicant provides assurance that program funds will supplement (increase the level of service), and not supplant (replace) state mandates, State Board of Education rules, and activities previously conducted with state or local funds. The applicant provides assurance that state or local funds may not be decreased or diverted for other purposes merely because of the availability of these funds. The applicant provides assurance that program services and activities to be funded from this grant will be supplementary to existing services and activities and will not be used for any services or activities required by state law, State Board of Education rules, or local policy.
2.	The applicant provides assurance that the application does not contain any information that would be protected by the Family Educational Rights and Privacy Act (FERPA) from general release to the public.
3.	The applicant assures that funds provided under the Instructional Materials Allotment (IMA) or other funding are insufficient to purchase enough lending technology for every student who needs dedicated access to a device.
4.	The applicant assures that it will provide access to lending technology and residential access to the Internet for students, including economically disadvantaged students and students with disabilities, who do not already have either the needed equipment or Internet service for learning at home.
5.	The applicant understands that equipment purchased with Technology Lending Program Grant funds is the property of the district or charter school.
6.	The applicant assures that infrastructure and technical support are adequate to support students' use of loaned equipment provided through the grant at its participating campus(es).
7.	The applicant assures that it will provide adequate staff to administer the program and ensure successful implementation.
8.	The applicant assures that it will account for the technology lending equipment in accordance with district policy for accounting for such equipment, including providing insurance when insurance is typically provided for such equipment. The applicant understands that the grant funds cannot be used to replace lost, stolen, or damaged equipment.
9.	The applicant assures that it will obtain a Technology Lending Agreement signed by the parents/guardian of each participating student and by the student participating in the program, including an assurance of student's mastery of the grade-appropriate Digital Citizenship strand of the Technology Applications Texas Essential Knowledge and Skills.
10.	The applicant assures that it has an approved 2013-2014 district technology plan on file with TEA. The applicant understands that if an approved 2013-2014 district technology plan is not on file with TEA at the time the applications is submitted to TEA on the application due date, the application is not eligible to be funded.
11.	The applicant assures that it is at Developing or higher Level of Progress in Teaching and Learning and in Educator Preparation in their Texas Campus School Technology and Readiness (STaR Chart) report for the 2012-2013 school year.
11.	The applicant assures that technology lending and use of electronic instructional materials are incorporated into school district or open-enrollment charter school's technology plan.
12.	The applicant assures that appropriate professional development has already been provided for teachers in the use of digital content or that appropriate professional development will be provided within the first three months of the grant period (i.e., October 1, 2014-December 31, 2014) to be prepared for the grant implementation.
13.	The applicant assures that a minimum of 50% of the funds awarded will be spent within the first four months of the grant period (i.e., October 1, 2014-Feburary 1, 2015), and that 100% of the funds will be expended no later than the end of the 1st year of the grant period (i.e. August 31, 2015) to ensure full program implementation through August 31, 2016.
14.	The applicant agrees to collect and report the data for the performance measures stated in the Program Guidelines under Program Evaluation. The applicant assures it will develop appropriate systems and processes to collect and report the required data.

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Schedule #4—Request for Amendment	
County-district number or vendor ID: 019901	Amendment # (for amendments only):

Part 1: Submitting an Amendment

This schedule is used to amend a grant application that has been approved by TEA and issued a Notice of Grant Award (NOGA). **Do not submit this schedule with the original grant application.** Refer to the instructions to this schedule for information on what schedules must be submitted with an amendment.

An amendment may be submitted by mail *or* by fax. Do not submit the same amendment by both methods. Amendments submitted via email will not be accepted.

If the amendment is mailed, submit three copies of each schedule pertinent to the amendment to the following address: Document Control Center, Division of Grants Administration, Texas Education Agency, 1701 N. Congress Ave., Austin TX 78701-1494.

If the amendment is faxed, submit one copy of each schedule pertinent to the amendment to either of the following fax numbers: (512) 463-9811 or (512) 463-7915.

The last day to submit an amendment to TEA is listed on the TEA Grant Opportunities page. An amendment is effective on the day TEA receives it in substantially approvable form. All amendments are subject to review and approval by TEA.

Part 2: When an Amendment Is Required

For all grants, regardless of dollar amount, prior written approval is required to make certain changes to the application. Refer to the "When to Amend" guidance posted in the Amendments section of the Division of Grants Administration Grant Management Resources page to determine when an amendment is required for this grant. Use that guidance to complete Part 3 and Part 4 of this schedule.

Part 3: Revised Budget

#	Schedule #	Class/ Object Code	A — Grand Total from Previously Approved Budget	B — Amount Deleted	C — Amount Added	D — New Grand Total
2.	Schedule #8: Contracted Services	6200	$	$	$	$
3.	Schedule #9: Supplies and Materials	6300	$	$	$	$
4.	Schedule #10: Other Operating Costs	6400	$	$	$	$
5.	Schedule #11: Capital Outlay	6600/ 15XX	$	$	$	$
6.	Total direct costs:		$	$	$	$
7.	Indirect cost (%):		$	$	$	$
8.	Total costs:		$	$	$	$

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Schedule #4—Request for Amendment (cont.)

County-district number or vendor ID: 019901 | Amendment # (for amendments only):

Part 4: Amendment Justification

Line #	# of Schedule Being Amended	Description of Change	Reason for Change
1.			
2.			
3.			
4.			
5.			
6.			
7.			

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Schedule #5—Program Executive Summary	
County-district number or vendor ID: 019901	Amendment # (for amendments only):

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

The DeKalb Independent School District would like to request funding support to expand our current technology lending program as well as provide residential internet access for students that do not currently have it. DISD is a rural district with sixty-five percent of our students classified as Economically Disadvantaged; however this grant would leverage that statistic by giving our students equitable access to online digital content, dual-credit college courses, and the basic digital skills they will need to compete and be successful in the 21st Century global workforce. All 8th -12th grade students would have access to digital content and internet access to support the new digital curriculum. This grant is a perfect fit for our school district and would allow us to accelerate our current technology lending program significantly.

In conjunction with our current lending program for 2014-15 which will provide chromebooks for 9th and 10th graders, DeKalb ISD envisions utilizing grant funds to place 210 devices into the hands of 8th, 11th and 12th graders in order to have all students 8-12 with a personal learning device. We would also provide 60 mobile hotspots to allow residential internet access to those students who do not have it.

A PK-12 public school district located in Bowie County, Texas, DeKalb ISD currently serves 823 students. We are a very rural school district, covering 257 square miles district wide. There is very little local industry and our tax base is low. We are a Title 1 district with 3 campuses, elementary, middle and high school. Due to economic downfall, we have experienced a 16% decline in our student enrollment since 2003. Data revealed that 65% of our students are Economically-Disadvantaged, 59% of our students do not have access to a personal learning device and 31% of students do not have internet access at home. Because of these risk factors, our goal is to ensure that all students, including economically-disadvantaged students, have dedicated access to a personal learning device and home internet service.

Based on a 2012-13 needs assessment, DISD hired a Director of Instructional Technology and formed a technology committee comprised of teachers and administrators. A joint effort by the Technology Committee, Administrative team and the DeKalb ISD Board of Trustees determined that data from the Needs Assessment survey and committee discussion, the decision was made to pilot a "Bring Your Own Technology" program. Although some students were able to bring devices, it became quickly apparent that teachers desired a device that was easy to use and had a sustainable battery life. In the summer of 2013, a Technology Lending Program committee was formed. Needs were then prioritized, goals set, budgets planned and timelines established. 2013-14 marked the first year of our technology lending program.

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Schedule #5—Program Executive Summary (cont.)

County-district number or vendor ID: 019901	Amendment # (for amendments only):

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

A Chromebook user agreement was developed by the district in 2013-14 and serves as an overview of our current technology lending program. This document covers general use guidelines, as well as details of consequences for damaged or stolen devices. Students are only eligible to receive devices and accessories after completion of this agreement by both student and parents. DeKalb ISD libraries use the Destiny/Follett software to check-out materials. Chromebooks, chargers and protective cases would be issued to students using this bar-coding system. Mobile hotspots would be checked out through this system as well. The process exactly mirrors the current process of checking out a library book. Periodic checks would be conducted to ensure constant, high quality management of devices.

DeKalb ISD will embed a Google Form into our school website to gather student, parent and teacher feedback every grading period. This will provide ongoing feedback and allow us to quickly make adjustments and to strengthen the technology lending program. Student assessment data will be generated through Eduphoria Aware. Baseline assessment scores including STAAR, CSCOPE unit tests and other student data such as number of students enrolled in dual-credit and technology courses before having a technology learning/internet access will be compared pre and post device implementation. This will include evaluation of changes in the performance of our Economically-Disadvantaged students participating in the program. Another method of program evaluation is an increase in the implementation of digital instructional materials by DISD teachers. This can be evaluated through data collection via Hapara Teacher Dashboard, which is a Google management tool designed specifically for education. One of the primary jobs of the Director of Instructional Technology is to ensure the success of this program

This grant would level the playing field for our students. When DISD began our journey to provide technology to every student, the entire faculty and staff participated in a book study of Jim Collins' book *Good to Great*. We understand that "good is the enemy of great" and in order to make DeKalb ISD the school of choice in our area we must be great! Our teachers are prepared and willing to teach our 21st Century learners and prepare them for the jobs of the future. In order to make this a reality, we need personal learning devices and internet access for our students. Technology cannot replace excellent teaching, but it can enhance a student's learning experience. DeKalb ISD is committed to the goals of the technology lending program as well as the vision of producing 21st Century students who are ready to compete in our global society.

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Schedule #6—Program Budget Summary

County-district number or vendor ID: 019901		Amendment # (for amendments only):				
Program authority: General Appropriations Act, Article III, Rider 8, 83rd Texas Legislature; Texas Education Code, Chapter 31, Section 31.021(f) and Chapter 32						
Grant period: October 1, 2014, to August 31, 2016		Fund code: 410				

Budget Summary

Schedule #	Title	Class/ Object Code	Program Cost	Admin Cost	Total Budgeted Cost	
Schedule #8	Professional and Contracted Services (6200)	6200	$27,833	$0	$27,833	
Schedule #9	Supplies and Materials (6300)	6300	$72,167	$0	$72,167	
Schedule #10	Other Operating Costs (6400)	6400	$0	$0	$0	
Schedule #11	Capital Outlay (6600/15XX)	6600/ 15XX	$0	$0	$0	
Total direct costs:			$0	$0	$100,000	
Percentage% indirect costs (see note):			N/A	$0	$0	
Grand total of budgeted costs (add all entries in each column):			**$0**	**$0**	**$100,000**	

Administrative Cost Calculation		
Enter the total grant amount requested:		$
Percentage limit on administrative costs established for the program (15%):		× .15
Multiply and round down to the nearest whole dollar. Enter the result. This is the maximum amount allowable for administrative costs, including indirect costs:		$

NOTE: Indirect costs are calculated and reimbursed based on actual expenditures when reported in the expenditure reporting system, regardless of the amount budgeted and approved in the grant application. If indirect costs are claimed, they are part of the total grant award amount. They are not in addition to the grant award amount.

Indirect costs are not required to be budgeted in the grant application in order to be charged to the grant. Do not submit an amendment solely for the purpose of budgeting indirect costs.

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Schedule #8—Professional and Contracted Services (6200)	

County-district number or vendor ID: 019901	Amendment # (for amendments only):

NOTE: Specifying an individual vendor in a grant application does not meet the applicable requirements for sole-source providers. TEA's approval of such grant applications does not constitute approval of a sole-source provider.

	Expense Item Description	Grant Amount Budgeted	
6269	Rental or lease of buildings, space in buildings, or land Specify purpose:	$	
6299	Contracted publication and printing costs (specific approval required only for nonprofits) Specify purpose:	$	
62XX	ESC charges as per approved cost allocation plan, such as internal service fund. To be completed by ESC only when ESC is the applicant. Check all that apply: ☐ Salaries/benefits ☐ Other: ☐ Networking (LAN) ☐ Other: ☐ Computer/office equipment lease ☐ Other: ☐ Building use ☐ Other: ☐ Copier/duplication services ☐ Other: ☐ Telephone ☐ Other: ☐ Administrative ☐ Other:	$	
a.	Subtotal of professional and contracted services (6200) costs requiring specific approval:	0	

Professional Services, Contracted Services, or Subgrants Less Than $10,000			
#	Description of Service and Purpose	Check If Subgrant	Grant Amount Budgeted
1		☐	$
2		☐	$
3		☐	$
4		☐	$
5		☐	$
6		☐	$
7		☐	$
8		☐	$
9		☐	$
10		☐	$
b.	Subtotal of professional services, contracted services, or subgrants less than $10,000:		$

Professional Services, Contracted Services, or Subgrants Greater Than or Equal to $10,000		
Specify topic/purpose/service: **MiFi Devices/Internet Access**		☐ Yes, this is a subgrant
Describe topic/purpose/service:		

	Contractor's Cost Breakdown of Service to Be Provided	Grant Amount Budgeted
1	Contractor's payroll costs # of positions:	$
	Contractor's subgrants, subcontracts, subcontracted services	$
	Contractor's supplies and materials	$27833
	Contractor's other operating costs	$
	Contractor's capital outlay (allowable for subgrants only)	$
	Total budget:	**$27833**

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Schedule #8—Professional and Contracted Services (6200)

County-District Number or Vendor ID: 019901	Amendment number (for amendments only):

Professional Services, Contracted Services, or Subgrants Greater Than or Equal to $10,000 (cont.)

	Specify topic/purpose/service:		☐ Yes, this is a subgrant	
	Describe topic/purpose/service:			
2	**Contractor's Cost Breakdown of Service to Be Provided**		**Grant Amount Budgeted**	
	Contractor's payroll costs	# of positions:	$	
	Contractor's subgrants, subcontracts, subcontracted services		$	
	Contractor's supplies and materials		$	
	Contractor's other operating costs		$	
	Contractor's capital outlay (allowable for subgrants only)		$	
		Total budget:	$	
	Specify topic/purpose/service:		☐ Yes, this is a subgrant	
	Describe topic/purpose/service:			
3	**Contractor's Cost Breakdown of Service to Be Provided**		**Grant Amount Budgeted**	
	Contractor's payroll costs	# of positions:	$	
	Contractor's subgrants, subcontracts, subcontracted services		$	
	Contractor's supplies and materials		$	
	Contractor's other operating costs		$	
	Contractor's capital outlay (allowable for subgrants only)		$	
		Total budget:	$	
	Specify topic/purpose/service:		☐ Yes, this is a subgrant	
	Describe topic/purpose/service:			
4	**Contractor's Cost Breakdown of Service to Be Provided**		**Grant Amount Budgeted**	
	Contractor's payroll costs	# of positions:	$	
	Contractor's subgrants, subcontracts, subcontracted services		$	
	Contractor's supplies and materials		$	
	Contractor's other operating costs		$	
	Contractor's capital outlay (allowable for subgrants only)		$	
		Total budget:	$	
	Specify topic/purpose/service:		☐ Yes, this is a subgrant	
	Describe topic/purpose/service:			
5	**Contractor's Cost Breakdown of Service to Be Provided**		**Grant Amount Budgeted**	
	Contractor's payroll costs	# of positions:	$	
	Contractor's subgrants, subcontracts, subcontracted services		$	
	Contractor's supplies and materials		$	
	Contractor's other operating costs		$	
	Contractor's capital outlay (allowable for subgrants only)		$	
		Total budget:	$	

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Schedule #8—Professional and Contracted Services (6200)

County-District Number or Vendor ID: 019901	Amendment number (for amendments only):

Professional Services, Contracted Services, or Subgrants Greater Than or Equal to $10,000 (cont.)

	Specify topic/purpose/service:		☐ Yes, this is a subgrant	
	Describe topic/purpose/service:			
	Contractor's Cost Breakdown of Service to Be Provided		**Grant Amount Budgeted**	
6	Contractor's payroll costs	# of positions:	$	
	Contractor's subgrants, subcontracts, subcontracted services		$	
	Contractor's supplies and materials		$	
	Contractor's other operating costs		$	
	Contractor's capital outlay (allowable for subgrants only)		$	
		Total budget:	$	
	Specify topic/purpose/service:		☐ Yes, this is a subgrant	
	Describe topic/purpose/service:			
	Contractor's Cost Breakdown of Service to Be Provided		**Grant Amount Budgeted**	
7	Contractor's payroll costs	# of positions:	$	
	Contractor's subgrants, subcontracts, subcontracted services		$	
	Contractor's supplies and materials		$	
	Contractor's other operating costs		$	
	Contractor's capital outlay (allowable for subgrants only)		$	
		Total budget:	$	
	Specify topic/purpose/service:		☐ Yes, this is a subgrant	
	Describe topic/purpose/service:			
	Contractor's Cost Breakdown of Service to Be Provided		**Grant Amount Budgeted**	
8	Contractor's payroll costs	# of positions:	$	
	Contractor's subgrants, subcontracts, subcontracted services		$	
	Contractor's supplies and materials		$	
	Contractor's other operating costs		$	
	Contractor's capital outlay (allowable for subgrants only)		$	
		Total budget:	$	
c.	Subtotal of professional services, contracted services, and subgrants greater than or equal to $10,000:		$	
a.	Subtotal of professional services, contracted services, and subgrant costs requiring specific approval:		$	
b.	Subtotal of professional services, contracted services, or subgrants less than $10,000:		$	
c.	Subtotal of professional services, contracted services, and subgrants greater than or equal to $10,000:		$27,833	
d.	Remaining 6200—Professional services, contracted services, or subgrants that do not require specific approval:		$	
		(Sum of lines a, b, c, and d) Grand total	$27,833	

For a list of unallowable costs and costs that do not require specific approval, see the guidance posted on the Division of Grants Administration Grant Management Resources page.

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Schedule #9—Supplies and Materials (6300)		
County-District Number or Vendor ID: 019901	Amendment number (for amendments only):	

Expense Item Description

63XX	ESC charges as per approved cost allocation plan, such as internal service fund. To be completed by ESC only when ESC is the applicant. Check all that apply:		**Grant Amount Budgeted**
	☐ Print shop fees	☐ Technology-related supplies	
	☐ Postage	☐ Other:	$0
	☐ Copy paper	☐ Other:	

Technology Hardware—Not Capitalized

	#	Type	Purpose	Quantity	Unit Cost	**Grant Amount Budgeted**
6399	1	Samsung Chromebooks	Provide students with access to technology devices.	210	$250	$70,047
	2	Google Management	Manage devices	210	$30	
	3	Cart	Storage and Charging Carts	3	$1999	
	4	Cases	Protection for chromebooks	210	$25	
	5				$	

6399	Technology software—Not capitalized	$0
6399	Supplies and materials associated with advisory council or committee	$0
	Subtotal supplies and materials requiring specific approval:	$70,047
	Remaining 6300—Supplies and materials that do not require specific approval:	$2,120.00
	Grand total:	**$72,167**

For a list of unallowable costs and costs that do not require specific approval, see the guidance posted on the Division of Grants Administration Grant Management Resources page.

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	Schedule #10—Other Operating Costs (6400)		
County-District Number or Vendor ID: 019901		Amendment number (for amendments only):	
	Expense Item Description	**Grant Amount Budgeted**	
64XX	ESC charges as per approved cost allocation plan, such as internal service fund. To be used by ESC when ESC is the applicant. Check all that apply: ☐ ESC-owned vehicle usage ☐ Other: ☐ Insurance ☐ Other:	$	
6411	Out-of-state travel for employees (includes registration fees) Specify purpose:	$	
6412	Travel for students (includes registration fees; does not include field trips): Specific approval required only for nonprofit organizations. Specify purpose:	$	
6413	Stipends for non-employees (specific approval required only for nonprofit organizations) Specify purpose:	$	
6419	Travel for non-employees (includes registration fees; does not include field trips): Specific approval required only for nonprofit organizations Specify purpose:	$	
6411/ 6419	Travel costs for executive directors (6411); superintendents (6411); or board members (6419): Includes registration fees Specify purpose:	$	
6429	Actual losses that could have been covered by permissible insurance	$	
6490	Indemnification compensation for loss or damage	$	
6490	Advisory council/committee travel or other expenses	$	
6499	Membership dues in civic or community organizations (not allowable for university applicants) Specify name and purpose of organization:	$	
6499	Publication and printing costs—if reimbursed (specific approval required only for nonprofit organizations) Specify purpose:	$	
	Subtotal other operating costs requiring specific approval:	$	
	Remaining 6400—Other operating costs that do not require specific approval:	$	
	Grand total:	$	

In-state travel for employees does not require specific approval. Field trips consistent with grant program guidelines do not require specific approval. See TEA Guidelines Related to Specific Costs for more information about field trips. For a list of unallowable costs and costs that do not require specific approval, see the guidance posted on the Division of Grants Administration Grant Management Resources page.

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Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

				Grant	
	Schedule #11—Capital Outlay (6600/15XX)				
County-District Number or Vendor ID: 019901			Amendment number (for amendments only):		
15XX is only for use by charter schools sponsored by a nonprofit organization.					
#	**Description/Purpose**	**Quantity**	**Unit Cost**	**Grant Amount Budgeted**	
6669/15XX—Library Books and Media (capitalized and controlled by library)					
1		N/A	N/A	$	
66XX/15XX—Technology hardware, capitalized					
2			$	$	
3			$	$	
4			$	$	
5			$	$	
6			$	$	
7			$	$	
8			$	$	
9			$	$	
10			$	$	
11			$	$	
66XX/15XX—Technology software, capitalized					
12			$	$	
13			$	$	
14			$	$	
15			$	$	
16			$	$	
17			$	$	
18			$	$	
66XX/15XX—Equipment, furniture, or vehicles					
19			$	$	
20			$	$	
21			$	$	
22			$	$	
23			$	$	
24			$	$	
25			$	$	
26			$	$	
27			$	$	
28			$	$	
66XX/15XX—Capital expenditures for improvements to land, buildings, or equipment that materially increase their value or useful life					
29				$	
			Grand total:	$	

For a list of unallowable costs, as well as guidance related to capital outlay, see the guidance posted on the Division of Grants Administration Grant Management Resources page.

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Schedule #12—Demographics and Participants to Be Served with Grant Funds	
County-district number or vendor ID: 019901	Amendment # (for amendments only):

Part 1: Student Demographics. Enter the data requested for the population to be served by this grant program. If data is not available, enter DNA. Use the comments section to add a description of any data not specifically requested that is important to understanding the population to be served by this grant program.

Total enrollment:			241	
Category	**Number**	**Percentage**	**Category**	**Percentage**
African American	52	N/A	Attendance rate	95%
Hispanic	16	N/A	Annual dropout rate (Gr 9-12)	0.7%
White	164	N/A	TAKS met 2011 standard, all tests (sum of all grades tested; standard accountability indicator)	N/A
Asian	1	N/A	TAKS commended 2011 performance, all tests (sum of all grades tested)	N/A
Economically disadvantaged	133	55%	Students taking the ACT and/or SAT	N/A
Limited English proficient (LEP)	3	1%	Average SAT score (number value, not a percentage)	N/A
Disciplinary placements	7	3%	Average ACT score (number value, not a percentage)	N/A

Comments

These values were taken from 2011-12 AEIS Campus Reports.

Predicted enrollment for 2014-15 for grades 8-12 is below. We have requested 210 devices so that we would have extra's to loan out while equipment is being repaired.

Part 2: Students to Be Served with Grant Funds. Enter the number of students in each grade, by type of school, projected to be served under the grant program.

School Type	PK (3-4)	K	1	2	3	4	5	6	7	8	9	10	11	12	Total
Public										69			67	68	204
Open-enrollment charter school															
Public institution															
Private nonprofit															
Private for-profit															
TOTAL:										69			67	68	204

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Schedule #13—Needs Assessment	
County-district number or vendor ID: 019901	Amendment # (for amendments only):

Part 1: Process Description. A needs assessment is a systematic process for identifying and prioritizing needs, with "need" defined as the difference between current achievement and desired or required accomplishment. Describe your needs assessment process, including a description of how needs are prioritized. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

In 2012-13, DeKalb ISD hired a new Superintendent, who was and continues to be a strong proponent for the use of technology in education. In an effort to "get to know" DISD, a committee was formed to assess the needs of our students, school, parents and community. Surveys were mailed, posted online and handed to students. Surveys were reviewed and shared with the Board of Trustees. Needs were then prioritized, goals set, budgets planned and timelines established. Items included technology needs, staffing, facilities, post secondary partnerships and meaningful/researched staff development. Based on this needs assessment, DISD hired a Director of Instructional Technology and formed a technology committee comprised of teachers and administrators. A new vision for technology was birthed within DISD and a contagious excitement for possibilities began to grow.

Also in 2012-13, the Technology Committee, Administrative team and the DeKalb ISD Board of Trustees determined that based on the Needs Assessment survey, committee discussion, budget planning and priority list, DeKalb ISD would pilot a "Bring Your Own Technology" program. Although some students were able to bring devices, it became quickly apparent that teachers desired a device that was easy to use and had a sustainable battery life. In the summer of 2013, a Technology Lending Program committee was established to research a chromebook lending program to address this need. Using IMA funds as well as Title 1 funds, we launched a technology lending program with 9th graders utilizing Chromebooks and Google Apps for Education. We chose this grade level based because we felt we could greatly impact the college and career readiness of these students with four years of a 1:1 lending program, as well as the new tech app standards. This next school year all 9th and 10th Graders will have a personal learning device.

Grade Levels (2014-15)	8th Graders	11th Graders	12th Graders	Overall
No Computer Access	76%	54%	56%	62%
No Computer Access & Economically-Disadvantaged	70%	52%	59%	60%
No Internet Access	35%	23%	37%	32%
No Internet Access & Economically-Disadvantaged	65%	67%	68%	67%

Teacher feedback from the current lending program participants has been overwhelmingly positive. Teachers report that students are more engaged than ever before and collaboration among students using Google Apps has been a key ingredient. Teachers also note that it is much easier to differentiate learning among their students who have a chromebook versus those students who do not have access. Our vision is to build upon this success and to utilize grant funds to accelerate our lending program to include around 200 students. This would provide all students who are eligible for high school credit courses to have a personal learning device, as well as residential internet access when needed.

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Schedule #13—Needs Assessment (cont.)		

County-district number or vendor ID: 019901	Amendment # (for amendments only):

Part 2: Alignment with Grant Goals and Objectives. List your top five needs, in rank order of assigned priority. Describe how those needs would be effectively addressed by implementation of this grant program. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Identified Need	How Implemented Grant Program Would Address
1.	**_Limited Access to Technology_** 65% of our students are economically disadvantaged and 59% do not have access to a personal learning device.	100% of our students 8-12 would have access to a personal learning device and provide seamless technology integration throughout the curriculum.
2.	**_Limited Internet Access_** 31% of our students do not have access to the internet outside of school. Of those, 66% are Economically-Disadvantaged	Students would have the ability to have anytime, anywhere internet access, benefiting from the same educational opportunities as students with access.
3.	**_More Learner-Centered Instruction_** DeKalb ISD is quickly moving to a more learner-centered model of teaching vs. a traditional teacher-centered model. We need technology and access to make this a reality.	Our teachers would be able to personalize instruction using Google Docs and Teacher Dashboard. Students would benefit by being the chief stakeholder in their own education.
4.	**_College and Career Readiness_** DeKalb ISD has partnered with Texarkana College to offer 40 hours of dual credit classes to high school students, but have a lack of technology and access for those students after school hours to complete required coursework.	All students enrolled in Dual Credit Courses would have access to a Chromebook and internet access to complete college coursework.
5.	**_TEKS Mastery_** As a District, we continually strive to be known as a community of learners. Technology access will help to engage students in the learning process.	More engaged students equate to students using higher order thinking and problem-solving skills. Assessment scores will improve if we can get our students established in the learning process.

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	Schedule #14—Management Plan	
County-district number or vendor ID: 019901		Amendment # (for amendments only):

Part 1: Staff Qualifications. List the titles of the primary project personnel and any external consultants projected to be involved in the implementation and delivery of the program, along with desired qualifications, experience, and any requested certifications. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Title	Desired Qualifications, Experience, Certifications
1.	Melissa Motes, Director of Instructional Technology	Melissa Motes is DeKalb ISDs Instructional Technology Director. She has a Masters Degree in Instructional Technology, experience working with teachers to independently plan and execute lessons that drive student achievement using technology, and the ability to coordinate and deliver ongoing professional development. With 22 years of education experience, she oversees the purchasing, management and troubleshooting for the current Chromebook initiative for the district as well as conducts weekly professional development classes.
2.	Randall Brown, Director of Technology	Serving as the Technology Director for the district, Randall Brown is very knowledgeable with infrastructure needs as well as Google Apps for Education. He is a huge proponent of instructional technology. Randall will assist with any troubleshooting as needed.
3.	Stephanie Sparks, Assistant Supt.	Stephanie Sparks is the Assistant Superintendent and will assist in overseeing the curriculum and professional development opportunities that will maximize the grant effectiveness. Mrs. Sparks has been instrumental in helping the district to establish a Technology Lending Program.

Part 2: Milestones and Timeline. Summarize the major objectives of the planned project, along with defined milestones and projected timelines. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Objective		Milestone	Begin Activity	End Activity
1.	Plan for the implementation of the grant.	1.	Review grant requirements	08/01/14	09/01/14
		2.	Advertise program to the community	08/04/14	05/29/15
		3.	Update the student Responsible Use Policy	08/11/14	08/12/14
		4.	Meet with the TLP Grant Committee	08/27/14	08/27/14
		5.	Prepare Google Form for Checkout Procedures	08/28/14	08/28/14
2.	Provide Professional Devlopment	1.	Chromebook Academy & GAFE - Math	08/04/14	08/04/14
		2.	Chromebook Academy & GAFE - Science	08/05/14	08/05/14
		3.	Chromebook Academy & GAFE - ELA	080/6/14	08/06/14
		4.	Chromebook Academy & GAFE – Social Studies	08/07/14	08/07/14
		5.	On-going via Workday Wednesdays & Webinars	08/18/14	05/29/15
3.	Prepare and check out equipment	1.	Finalize quotes for equipment	08/29/14	09/01/14
		2.	Order and Purchase equipment	09/02/14	09/02/14
		3.	Orientation meetings for families 8ᵗʰ-12th	09/28/14	09/28/14
		4.	Collect agreements, rental fees, inventory	09/28/14	09/30/14
		5.	Check out equipment	10/01/14	10/03/14
4.	Check in equipment	1.	Ongoing Chromebook Inventory Checks	11/01/14	05/01/15
		2.	Ongoing Hotspot Inventory Checks	11/01/14	05/01/15
		3.	Check in Chromebooks and accessories	05/26/15	05/29/15
		4.	Check in Hotspots and accessories	05/26/15	05/29/15
		5.	Check overall inventory and repair needs	05/29/15	05/29/15
5.	Evaluate grant effectiveness	1.	Conduct TLP Grant Committee Evaluation Meeting	08/01/16	08/01/16
		2.	Complete Teacher Surveys for Feedback	08/22/16	08/22/16
		3.	Complete Student Surveys for Feedback	09/01/16	09/06/16
		4.	Correlate findings and report to admin team	09/15/16	09/15/16
		5.	Prepare TEA evaluation report	08/31/16	09/30/16

Grant funds will be used to pay only for activities occurring between the beginning and ending dates of the grant, as specified on the Notice of Grant Award.

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Schedule #14—Management Plan (cont.)	
County-district number or vendor ID: 019901	Amendment # (for amendments only):

Part 3: Feedback and Continuous Improvement. Describe the process and procedures your organization currently has in place for monitoring the attainment of goals and objectives. Include a description of how the plan for attaining goals and objectives is adjusted when necessary and how changes are communicated to administrative staff, teachers, students, parents, and members of the community. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Our current process and procedures for monitoring goals and objectives will continue to serve to monitor this project as well. Frequent planning meetings with teachers, administrators, and stakeholders are held to guide decision-making for campus and district goals and objectives. Superintendent Dr. John Booth conducts administrative staff meetings consisting of all campus principals and program directors every Tuesday morning to discuss and evaluate current progress and any needed adjustments. Any changes for staff, students, or parents are communicated through workday Wednesdays, as well as email, website and verbal communication. Because we are a small school, this personal communication has been invaluable and will allow us to monitor and adjust as necessary to maximize the effectiveness of these grant funds.

Part 4: Sustainability and Commitment. Describe any ongoing, existing efforts that are similar or related to the planned project. How will you coordinate efforts to maximize effectiveness of grant funds? How will you ensure that all project participants remain committed to the project's success? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Our district is very committed to placing a personal learning device in the hand of every DISD student. By the time this grant is awarded, DeKalb ISD will be beginning the 2nd year of our Technology Lending Program, put in place in 2013-14. In the fall of 2012 we began a Bring Your Own Technology (BYOT) initiative for middle and high school students. The grant funds will coordinate seamlessly with our current district plans and will greatly accelerate our lending program from one grade level per year to an additional three grade levels next year, in addition to providing internet access for students who do not have access at home.

A Technology Lending Program committee was established in 2013 and is comprised of eight teachers from the high school and middle school campuses respectively, as well as the DISD Curriculum Director, Technology Director and Director of Instructional Technology. This committee meets periodically to evaluate the implementation of our current lending program. If awarded the TLP grant, this team would continue to provide ongoing monitoring and assessment to maximize the success of the program.

Effective communication is one of the most important elements in the success of any project. Through relevant professional development, weekly faculty meetings, Workday Wednesdays and verbal communication, our teachers will remain committed to the TLP and the numerous benefits it affords our students.

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Schedule #15—Project Evaluation

County-district number or vendor ID: 019901	Amendment # (for amendments only):

Part 1: Evaluation Design. List the methods and processes you will use on an ongoing basis to examine the effectiveness of project strategies, including the indicators of program accomplishment that are associated with each. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Evaluation Method/Process		Associated Indicator of Accomplishment
1.	Student, teacher and parent surveys submitted via Google Form	1.	Students feel that technology and internet access are beneficial
		2.	Teachers feel that the program is engaging students in the curriculum
		3.	Parents feel that the program is helping their student be successful
2.	Student Assessments – STAAR, EOC, CSCOPE Unit Tests	1.	Overall improvement in STAAR test scores for participating students
		2.	Overall improvement in EOC test scores for participating students
		3.	Overall improvement in CSCOPE Unit test scores for participating students
3.	Teacher feedback	1.	Teachers report more overall student success
		2.	Teachers are using more digital curriculum
		3.	Teachers are having high quality digital work submitted by students
4.		1.	
		2.	
		3.	
5.		1.	
		2.	
		3.	

Part 2: Data Collection and Problem Correction. Describe the processes for collecting data that are included in the evaluation design, including program-level data such as program activities and the number of participants served, and student-level academic data, including achievement results and attendance data. How are problems with project delivery to be identified and corrected throughout the project? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

DeKalb ISD will embed a Google Form into our school website to gather student, parent and teacher feedback every grading period. This will provide ongoing feedback and allow us to quickly make adjustments to strengthen the technology lending program. Problems will be identified through the data gathered and through observation and reflection by teachers and the administrators. Baseline assessment scores including STAAR, CSCOPE unit tests and other student data such as number of students enrolled in dual-credit and technology courses before having a technology learning/internet access will be compared pre and post device implementation. This will include evaluation of changes in the performance of our Economically-Disadvantaged students participating in the program.

Another method of program evaluation is an increase in the implementation of digital instructional materials by DISD teachers. This can be evaluated through data collection via Hapara Teacher Dashboard, which is a Google management tool we use that is designed specifically for teachers.

One of the primary jobs of the Director of Instructional Technology is to ensure the success of this program; this data will be vital to that directive.

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Schedule #16—Responses to Statutory Requirements

County-district number or vendor ID: 019901	Amendment # (for amendments only):

Statutory Requirement 1: Applicant must describe how it will use funds to implement or enhance a technology lending program to loan students the equipment necessary to access and use electronic instructional materials. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

This grant would allow us to expand our current 1:1 Technology Lending Program initiative to include the remainder of our high school students who are not currently part of the program, as well as our 8th grade students. We would purchase 210 Samsung Chromebooks and the Google Management Console. In conjunction with our current lending program, this would allow all students 8-12 to have a personal learning device.

This grant would also allow us to purchase 60 MiFi mobile hotspots that would provide residential internet access to students who do not currently have access. Kajeet mobile hotspots are specifically designed for children and teenagers and would allow us to filter content and monitor data usage.

Chromebooks, carrying cases and hotspots would all be available for checkout from the library using the Destiny/Follett software system already in place.

A technology lending device form is required for all participants of the program. This agreement contains a more detailed outline of our technology lending program, including a $30 device rental fee which helps offset maintenance and repair costs.

A copy of the current policy can be accessed at: http://www.dekalbisd.net/index.php?pageID=56083_2

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Schedule #16—Responses to Statutory Requirements	
County-district number or vendor ID: 019901	Amendment # (for amendments only):

Statutory Requirement 2: If the applicant has already purchased, or is also purchasing, lending equipment through other funding sources such as the Instructional Materials Allotment, the applicant must describe how equipment from all funding sources will be used in a cohesive manner to support efforts to ensure students have dedicated access to a technology device. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

In submitting this grant application, the DeKalb ISD is pledging its resources of vision, talent, and finances to the success of the Technology Lending Program grant. We cannot prepare students with the 21st Century skills they will need to succeed in a competitive world without a clear vision of technology's role in the classroom.

When DeKalb ISD embarked on our 1:1 Technology Lending Program in 2013-14, we did so with a clear vision of eventually being able to put a personal learning device in the hands of every student. Through funds from the Texas Instructional Materials Allotment, Title 1 and other local sources, we have managed to start our lending program on a very small basis, with one grade level per year. The planning timeline to equip every middle school and high school student with a device is eight years. This long timeline was necessary because of limited technology funds. At the time of grant submission, the district will be preparing for year two in our TLP implementation. We feel we have established the structure, support, leadership and the necessary 21st Century vision. This grant would allow us to accelerate the lending program significantly, immediately increasing student access for 210 additional DISD students to current digital content and curriculum as well as providing equitable Internet access.

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Schedule #17—Responses to TEA Program Requirements	
County-district number or vendor ID: 019901	Amendment # (for amendments only):

TEA Program Requirement 1: Applicant must describe how the lending program aligns with existing mission and goals of the public school district or open-enrollment charter school. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The Technology Lending Program is a perfect fit for the goals and vision of DeKalb ISD. This past school year, through a joint venture with community leaders, school board members, administration and faculty, DeKalb ISD documented four goals for our 1:1 Technology Lending Program:

1. To facilitate mobile learning across the school campus and beyond.
2. To capitalize on the convergence of academic resources such as textbooks, scholarly sources, content rich media, applicable apps, and best practices.
3. To increase students' productivity in and outside the classroom when completing assignments, projects, and other activities as assigned by teachers in the pilot project.
4. To promote leadership in one's own learning by establishing access to educational resources and providing a host of tools to craft information in ways that support specific curricular areas.

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Schedule #17—Responses to TEA Program Requirements	
County-district number or vendor ID: 019901	Amendment # (for amendments only):

TEA Program Requirement 2: Applicant must describe how it will prioritize campuses with the highest need for a technology lending program. Applicant must also describe how it will ensure access to lending equipment and residential access to the Internet among students who have the greatest need. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Through data surveys and needs assessments, DeKalb ISD has determined that 59% of our students do not have access to a personal learning device outside of school and 31% have no internet access at home. Of our current high school students enrolled in dual credit courses, 24% do not have residential internet access. Because digital equity is an issue of high importance in the student success as well as college and workforce readiness, we have used our data to prioritize our high school campus and our 8th graders on the middle school campus to participate in the grant. Combined with our current lending program, this will provide every student capable of receiving high school credit in a course equitable access to technology and the internet. Grades 8-12 have adopted digital courses and remediation courses that will be able to be more fully utilized with these grant funds.

All students in the program will receive access to a personal learning device, which we have chosen to be a Samsung Chromebook. This would provide a level playing field for the students that do not have access, including the 58% of those students who are classified as economically- disadvantaged. The grant would also allow our students to have access to the internet at home. Students will be able to check out the mobile hotspots from the library as they are needed. Librarians will be provided with the names of students without residential internet access and those students will be able to check out a mobile hotspot. Mobile hotspot devices can be checked out for a maximum of 3 days, or for an extended time with teacher approval.

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Schedule #17—Responses to TEA Program Requirements (cont.)

County-district number or vendor ID: 019901	Amendment # (for amendments only):

TEA Program Requirement 3: Applicant must describe how the lending program aligns with current curriculum, instruction, and classroom management policies and/or practices on its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

In 2012-13 DeKalb ISD became a Google Apps for Education (GAFE) district to support student learning. This allows us to utilize Google Drive and various other Google tools including Chrome, Gmail and Google Docs to create content and collaborate inside and outside of the classroom. All major colleges in Texas and 74 of the top 100 U.S Universities use Google Documents and Google Apps and we want our students to be college ready. The lending program grant would allow us to give students' access to GAFE anytime and anywhere.

DeKalb ISD believes in the need to personalize education for all students. For centuries, teachers have asked students to come to class prepared by reading a section of text. The flipped learning model simply leverages new technology to provide an audiovisual option to students as they prepare for class. We are currently experimenting with this model and we have teachers eager to utilize it in their respective classrooms. This grant would provide the needed technology and the access to do that.

A new curriculum goal is to teach our students to code. According to the U.S. Bureau of Labor Statistics, the number of computer programmer jobs is expected to jump 30% by 2020. Currently five of the fastest growing occupations in the United States require coding. Based on this knowledge, we have partnered with a company called Globaloria in 2014-15 to offer courses in mobile game design, with courses in HTML 5 to be offered later. We want our students to be able to compete for these jobs and we need technology access to do this.

Our teachers currently use Edmodo, an online learning platform, as well as our school website and teacher webpage's to post links and interactive resources for assignments. These resources are not being utilized to the fullest when computer and internet access ends with the school day.

According to Educational Tech leader David Warlick, "We need technology in every classroom and in every student and teacher's hand, because it is the pen and paper of our time, and it is the lens through which we experience much of our world." As a district we have embraced this thinking and are committed to giving our students the skills they will need to be competitive in a global society.

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Schedule #17—Responses to TEA Program Requirements (cont.)	
County-district number or vendor ID: 019901	Amendment # (for amendments only):

TEA Program Requirement 4: Applicant must describe how it is using electronic instructional materials in one or more foundation curriculum subject area(s) for one or more grade level(s). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The DHS and DMS science departments use a digital Science program called STEMSCOPES that has been developed by Rice University. The subscription fees for this program are much more cost effective and engaging than our outdated textbooks. Students can access pre-reviewed and approved video links and have constant access to accurate content. Students collaborate on research projects using Google documents and teachers check student work and make suggestions through-out the learning process instead of only evaluating student learning after completion. STEMSCOPES has pre-assessments and post assessments as well as review games and multiple levels of reading/ experimental activities that can be assigned as needed by the teacher. Our teachers also use the accelerated Project-based learning units already embedded into the program as well as the virtual science labs to prepare students for real life lab experiences.

Science teachers have chosen to adopt the McGraw Hill Biology Adoption next year This 21st century curriculum includes virtual manipulatives, virtual labs, videos, and Cloud based assessment resources. It will streamline the process of assigning digital content to students.

The Khan Academy is a resource our Algebra teachers uses frequently for student clarification or extra guided practice in math. Currently, we have only one electronic device to access this tool in her classroom. The computer lab is a shared resource, and cannot always be counted on to be available each time the teacher needs it. Our math department has been notably interested in the flipped teaching model and Khan Academy would be instrumental in personalizing instruction for each student. High School math teachers also utilize ALEKS which is an adaptive program that is accessible anytime, anywhere that the student has internet access. Think Through Math is another web-based adaptive program that is used in grades 3-8.

Across the curriculum, teachers use BrainPOP which is a web-based animated instructional tool designed to engage students. BrainPOP is designed for both group and one to one instruction. Our teachers leverage its unique ability to introduce new topics and concepts, test review, remediation and short quizzes. Brainpop is used daily district-wide.

Web 2.0 applications such as Socrative are being accessed by our teachers who are a part of our current Technology Lending Program for pre- and post- assessments and well as a check for understanding at the end of classes. Other highly used resources include Glogster and GoAnimate for content creation and Educreations for student reports and on demand video. YouTube for Schools helps harness the power of digital video for our 21st Century students.

Study Island is used extensively across the subject areas in all grade levels. On any given week the trend reports for the district reveal that an average of 806 questions are answered weekly by DHS students alone, mostly in video game format. Teachers use Study Island because it provides instant feedback for students and allows teachers to individualize and personalize content for remediation as well as acceleration.

Teachers who were part of our 1:1 Technology Lending Program used Google Drive in conjunction with software called Hapara Teacher Dashboard. Teachers are able to monitor and edit student work, no matter where the students might be physically located. This virtual accessibility has been very effective. Teachers can see exactly where students are in the work process. Students have class folders set up on their individual Drive sites and submit and receive assignments electronically. Teachers can easily correspond with students for assignments when either the teacher or the student is absent. Teachers also have the ability to quickly share websites with the entire class at once to save time, as well as monitor study activity. Real-time collaboration utilizing Google Docs and Presentations are commonplace among students and teachers with Chromebooks, as well as Chrome web apps such as the Desmos Graphing Calculator, GeoGebra and Pixlr Editor.

In addition to these, all current core subject area textbooks have online access and digital resources that can be accessed by students and parents.

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Schedule #17—Responses to TEA Program Requirements (cont.)	
County-district number or vendor ID: 019901	Amendment # (for amendments only):

TEA Program Requirement 5: Applicant must describe professional development for teachers in the use of electronic instructional material that has already occurred or will occur within the first three months of the grant period (i.e., October 1, 2014-December 31, 2014) to be prepared for the grant implementation. Note: Any professional development that is provided within the grant period must be provided with non-grant funds. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

DeKalb ISD teachers are required each year to complete a minimum of 12 technology professional development hours outside the normal school day. Fifty-nine separate professional development courses have been offered within DeKalb ISD since 2012 to facilitate this professional growth. Online self paced instruction as well as face to face communication has assisted staff in their effort to broaden the scope of technology in the classroom. DeKalb ISD offers a "Work Day Wednesday" after school each week to facilitate, accommodate and support this ongoing technology learning opportunity.

Onsite professional growth opportunities this past year include: Flipped Classrooms, Web 2.0 resources, Enhancing Literacy with eBooks and eReaders, Google A-Z, Google Docs for Educators, Google Forms, Social Media as a learning platform, authentic uses of discussion tools and numerous other training opportunities.

Teachers serving 9th grade students in our 1:1 lending program receive additional training. A summer Chromebook Academy for teachers provides content specific instruction into 21st Century technology integration into specific subject areas. Special emphasis was given on using Google tools and Google apps for education as well as the power of multimedia and Web 2.0 applications to impact student learning. This Academy is presented every summer for teachers, and would be presented to all teachers involved with technology lending program students if awarded.

TEA Program Requirement 6: Applicant must describe how infrastructure is adequate to support students' anticipated use of devices provided through the grant at its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

All classrooms within the district are connected to the school network via 1 GB minimum fiber through 1 GB speed switches. All access points are Cisco Meraki using Meraki's cloud controller management system. APs are deployed throughout the district with adequate coverage for classrooms and additional APs will be installed to increase capacity as necessary.

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Schedule #17—Responses to TEA Program Requirements (cont.)	
County-district number or vendor ID: 019901	Amendment # (for amendments only):

TEA Program Requirement 7: Applicant must describe a plan for providing Internet access to the homes of students as needed. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Through a company called Kajeet, we will provide 60 Mobile Hotspots that are CIPA compliant for our 8-12 students. This company specializes in allowing schools to filter content and thus protect students and help focus access on educational content. Policies can be assigned by age and grade to ensure age appropriate use.

Prior to issuing the mobile hotspots, applications to use mobile hotspots will be issued in all 8-12 classes. Students who do not have access to the internet at home will be given permission to check out a hotspot as needed for coursework from the campus library.

TEA Program Requirement 8: Applicant must describe how technical support is adequate to support students' anticipated use of devices provided through the grant at its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

DeKalb ISD uses the Eduphoria software application titled Help Desk to allow teachers to enter support tickets. Students who needed support would contact their teacher in charge of technology lending program and the teacher would submit a work order ticket. DISD technology team would then respond to the ticket and take the appropriate action.

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Schedule #17—Responses to TEA Program Requirements (cont.)	
County-district number or vendor ID: 019901	Amendment # (for amendments only):

TEA Program Requirement 9: Applicant must describe how the grant will be administered on participating campus(es), including a description of how the check-out and check-in process will operate, who will be in charge of the check-out process, especially in cases of competing need, and the process that will be used to maintain the technology lending equipment in proper working condition. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

A Chromebook user agreement was developed by the district in 2013-14 and serves as an overview of our current technology lending program. This document covers general use guidelines, as well as details of consequences for damaged or stolen devices. Students are only eligible to receive devices and accessories after completion of this agreement by both student and parents.

DeKalb ISD libraries use the Destiny/Follett software to check-out materials. Chromebooks, chargers and protective cases would be issued to students using this bar-coding system. Mobile hotspots would be checked out through this system as well. The process exactly mirrors the current process of checking out a library book.

Librarians will be provided with a list of students who are eligible to check out mobile hotspots. Students may check out a hotspot for up to a period of 3 days, or longer with teacher approval.

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Schedule #17—Responses to TEA Program Requirements (cont.)

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TEA Program Requirement 10: Applicant must describe how it will account for the technology lending equipment according to local policy, including providing insurance if appropriate. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

We will account for all devices through the Destiny inventory software. Devices will be checked out to individual students. Periodic inventory checks will help to ensure the integrity of all devices. The students are held accountable by campus policies to return equipment. In order to maximize grant funds, DeKalb ISD will continue its policy of self-insuring all devices.

TEA Program Requirement 11: Applicants must describe the development and implementation of a *Technology Lending Agreement* to be signed by parents or guardians of the students and by the student. The agreement must address responsible use and care of the equipment, responsible use of the district's digital resources, and responsible use of the Internet. The agreement may incorporate an existing *Responsible Use Policy* by reference. The Technology Lending Agreement must verify that students receiving Internet access at home have a demonstrated grade level mastery of the Digital Citizenship strand of the Technology Applications Texas Essential Knowledge and Skills (TEKS). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

A Chromebook User Agreement was developed by the districts technology team in 2013-14. This agreement provides an overview of the program, including the $30 device rental fee to be paid by participating students. Before any device is issued, this agreement must be signed by parents and students and the rental fee paid. On-going grade level based trainings are conducted by the Director of Instructional Technology to reinforce digital citizenship and internet safety.

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